7-192043-2 ✔ ACTIVE

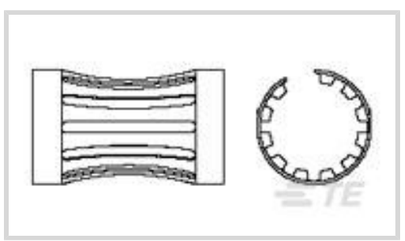
AMP

TE Internal #: 7-192043-2

Socket Contact, 3.18mm, Beryllium Copper, Power, -196 – 200 °C [-321 – 392 °F]

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Wire Contact Termination Area Plating Material: **Silver**

Contact Size: **3.18mm**

Contact Base Material: **Beryllium Copper**

Sealable: **No**

Features

Product Type Features

Sealable	No

Contact Features

Contact Type	Socket
Wire Contact Termination Area Plating Material	Silver
Contact Size	3.18mm
Contact Base Material	Beryllium Copper
Contact Current Rating (Max)	60 A

Usage Conditions

Operating Temperature Range	-196 – 200 °C[-321 – 392 °F]

Operation/Application

Circuit Application	Power

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250)

	Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Customers Also Bought



TE Part #NB14032001
TAT-125-3/16-0-STK



TE Part #350429-1
03P UMNL PIN HDR ASSY NATL



TE Part #1658621-4
20 NOVO MIL/CTR 15DP,LEAD FREE



TE Part #1658621-5
24 NOVO MIL/CTR 15DP,LEAD FREE



TE Part #1-1658621-2
64 NOVO MIL/CTR 15DP,LEAD FREE

Documents

Product Drawings

LA4(.125)(.006) SIL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_7-192043-2_T.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_7-192043-2_T.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-192043-2_T.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

POWER_CONNECTORS_CATALOG_SEC02_CABLE_MOUNTED

English